

Docket No.: 21581-00358-US1  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:  
Yoshio Kojima et al.

Application No.: 10/571,424

Confirmation No.: N/A

Filed: March 10, 2006

Art Unit: N/A

For: METHOD OF FORMING A CATIONIC  
ELECTRODEPOSITION FILM FORMING  
AN ELECTRIC THROUGH HOLE AND AN  
ELECTRIC THROUGH HOLE-FORMING  
CATIONIC ELECTROCOATING  
COMPOSITION

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Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the date of entry of the national stage of an international application as set forth in 37 CFR 1.491 (37 CFR 1.97(b)(2)).

A summary/abstract translation of Citations BA-BI are enclosed.

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Citation AA is an English language counterpart of Citation BA. Citations BA-BD were mentioned in the International Search Report of the PCT application (previously submitted) and the IPER in the PCT application (copy enclosed). Citation BD is discussed on page 4, lines 17-34 of the specification. Citations BE and BF are discussed on page 3, lines 16-26 of the specification. Citation BG is discussed on page 4, lines 2-17 of the specification. Citation BH is discussed on page 5, lines 5-19 of the specification. Citation BI is discussed on page 5, line 34 to page 6, line 24 of the specification.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

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The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 21581-00358-US1.

Dated: *June 7, 2006*

Respectfully submitted,

By   
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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2008. OMB 0851-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/571,424
(Use as many sheets as necessary)				Filing Date	March 10, 2006
				First Named Inventor	Yoshio Kojima
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	21581-00358-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA*	US-6,790,329-B2	09-14-2004	Sakamoto et al.		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number-Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BA	JP-2002-167696-A	06-11-2002	Nippon Paint Co., Ltd.		✓
BB	JP-2002-60680-A	02-26-2002	Nippon Paint Co., Ltd.		✓
BC	JP-2002-226778-A	08-14-2002	Nippon Paint Co., Ltd.		✓
BD	JP-11-323211-A	11-26-1999	Nippon Paint Co., Ltd.		✓
BE	JP-60-60169-A	04-06-1985	Dainippon Tokyo KK		✓
BF	JP-63-107786-A	05-12-1988	Mazda Motor		✓
BG	JP-10-36717-A	02-10-1998	Nippon Paint Co., Ltd.		✓
BH	JP-2000-204299-A	07-25-2000	Nippon Paint Co., Ltd.		✓
BI	JP-2001-19878-A	01-23-2001	Nippon Paint Co., Ltd.		✓

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(e)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IPFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under MPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author ( in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Luan Van/ (09/01/2010)	Date Considered
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.V./